PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/005,772 TRANSMITTAL Filing Date November 8, 2001 **FORM** First Named Inventor Frank Ivan Morris Art Unit 2651 (to be used for all correspondence after initial filing) Examiner Name Wong, Kim C. **Attorney Docket Number** 155634-0118 (P097) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Return Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority **RECEIVED** Document(s) Response to Missing Parts/ JUN 1 6 2004 Incomplete Application Response to Missing Parts Technology Center 2600 under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Ben J. Yorks Irell & Manella LLP Individual name Signature Date June 7, 2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Catherine M. Sanders

Date June 7, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PEE	TR	AN	SMIT	TAL
•	for	FY	2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

\_\_\_ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

TRADE

spond to a collection of init	ormation unless it displays a valid OMB control number.				
Complete if Known					
Application Number	10/005,772				
Filing Date	November 8, 2001				
First Named Inventor	Frank Ivan Morris				
Examiner Name	Wong, Kim C.				
Art Unit	2651 <b>PECELVE</b>				
Attorney Docket No.	155634-0118 (P097)				

Check   Credit card   Money   Other   None   Deposit Account:    Deposit Account   None   Irell & Manella   Name   Irell & Namella   Irell & Irell	METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued UN 1	6 2004
Deposit Account Number Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below							
Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply)    Charge fee(s) indicated below		1			Entity	Technology	Center 250
Account Number Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below	Danosit					Fee Description	Fee Paid
Deposit Account Name					• •	Surcharge - late filing fee or oath	1 -
The Director is authorized to: (check all that apply)  □ Charge fee(s) indicated below □ Credit any overpayments □ Charge fee(s) indicated below except for the filing fee to the above-identified deposit account.  □ FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Pee Fee Pee Fee Fee	Deposit Account Irell & Manella	1052	50	2052	25		
Charge fee(s) indicated below	Name		130	1053	130	Non-English specification	
Charge any additional fee(s) or any underpayment of fee(s)   1804 920*   1804 920*   Requesting publication of SIR prior to Examiner action   1805 1,840*			2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.    TEE CALCULATION			920*	1804	920*		
1251   110   1251   155   Extension for reply within first month   1252   420   2252   210   Extension for reply within second month   1252   420   2252   210   Extension for reply within second month   1253   950   2253   475   Extension for reply within second month   1254   1,480   2254   740   Extension for reply within fourth month   1254   1,480   2254   740   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1254   1,480   2254   740   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fourth month   1255   2,010   2255   1,005   Extension for reply within fight month   1254   1,480   2254   740   Extension for reply within fight month   1254   1,480   2254   740   Extension for reply within fight month   1254   1,480   2254   740   Extension for reply within fight month   1256   1,480   2254   1456   1,480   2254   1456   1,480   2254   1456   1,480   2254   1456   1,480   2254   1456   1,480   2254   1456   1,480   2454   1456   1,480   2454   1456   1,480   1456   1,480   1456   1,480   1456   1456   1456   1456   1456   1456   1456   1456	Charge fee(s) indicated below, except for the filing fee		,840*	1805	1,840*	Requesting publication of SIR after	
1. BASIC FILING FEE   Large Entity   Small Entity		1251	110	2251	55		
Large Entity   Small Entity   Fee		1252	420	2252	210	Extension for reply within second month	oxdot
Fee		1253	950	2253	475	Extension for reply within third month	
1001 770   2001 385	Fee Fee Fee Fee Description Fee Paid	1254 1	,480	2254	740	Extension for reply within fourth month	
1002 340   2002 170   Design filing fee   1401 330   2401 165   Notice of Appeal   1402 330   2402 165   Filing a brief in support of an appeal   1403 290   2403 145   Request for oral hearing   1451 1,510   Petition to institute a public use proceeding   1452 110   2452 55   Petition to revive - unavoidable   1453 1,330   2453 665   Petition to revive - unintentional   1501 1,330   2501 665   Utility issue fee (or reissue)   1503 640   2503 320   Plant issue fee   1503 640   130   Petitions to the Commissioner   1807 50   1807 50   Processing fee under 37 CFR 1.17(q)   1806 180 Submission of Information Disclosure Stmt   1402 330   2401 165 Notice of Appeal   1402 330   2402 165 Filing a brief in support of an appeal   1403 290   2403 145 Request for oral hearing   1403 290 2403   1403 290 24		1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1003 530   2003 265   Plant filing fee   1402 330   2402 165 Filing a brief in support of an appeal   1403 290   2403 145 Request for oral hearing   1451 1,510   Petition to institute a public use proceeding   1451 1,510   Petition to revive - unavoidable   1452 110   2452 55 Petition to revive - unavoidable   1453 1,330   2453 665 Petition to revive - unintentional   1501 1,330   2501 665 Utility issue fee (or reissue)   1502 480   2502 240 Design issue fee   1503 640   2503 320 Plant issue fee   1503 640 130 Petitions to the Commissioner   1460 130 Petitions to the Commissioner   1807 50 Processing fee under 37 CFR 1.17(q)   1806 180 Submission of Information Disclosure Stmt	, ,	1401	330	2401	165	Notice of Appeal	
1004 770   2004 385   Reissue filing fee   1403 290   2403 145   Request for oral hearing   1451 1,510   Petition to institute a public use proceeding   1451 1,510   2452 55   Petition to revive - unavoidable   1453 1,330   2453 665   Petition to revive - unintentional   1501 1,330   2501 665   Utility issue fee (or reissue)   1502 480   2502 240   Design issue fee   1503 640 2503 320   Plant issue fee   1460 130   1460 130   Petitions to the Commissioner   1460 130   1806 180   Submission of Information Disclosure Stmt   1806 180   Submission of Information Disclosure Stmt   1806 180   1806 180 Submission of Information Disclosure Stmt   1403 290   2403 145 Request for oral hearing   1451 1,510   Petition to institute a public use proceeding   1451 1,510   Petition to revive - unavoidable   1453 1,330   2453 665   Petition to revive - unintentional   1501 1,330   2501 665   Utility issue fee (or reissue)   1501 1,330   2501 665   Utility issue fee   1503 640   2503 320   Plant issue fee   1503 640   130   Petitions to the Commissioner   1460 130   1460 130   Petitions to the Commissioner   1807 50   1807 50   Processing fee under 37 CFR 1.17(q)   1806 180   1806 180   Submission of Information Disclosure Stmt	3	1402	330	2402	165	Filing a brief in support of an appeal	
1005 160   2005 80   Provisional filing fee   1451 1,510   1451 1,51		1403	290	2403	145	Request for oral hearing	
SUBTOTAL (1) (\$) 0.00  1452 110 2452 55 Petition to revive - unavoidable  1453 1,330 2453 665 Petition to revive - unintentional  1501 1,330 2501 665 Utility issue fee (or reissue)  Extra Claims below Fee Paid below Fee Paid Independent Claims -3** = X = X = X = X = X = X = X = X = X =	1005 160 2005 80 Provisional filing fee	1451 1	,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent Claims Independent Claims Independent Independ			110	2452	55	Petition to revive - unavoidable	
Extra Claims		1453 1	,330	2453	665	Petition to revive - unintentional	
Total Claims         -20** =         X         =         1503         640         2503         320         Plant issue fee           Independent Claims         - 3** =         X         =         1460         130         Petitions to the Commissioner           Multiple Dependent         1807         50         1807         50         Processing fee under 37 CFR 1.17(q)           Large Entity   Small Entity         1806         180         180         Submission of Information Disclosure Stmt		1501 1	,330	2501	665	Utility issue fee (or reissue)	
Independent Claims 1460 130 1460 130 Petitions to the Commissioner  Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  Large Entity   Small Entity   S		1502	480	2502	240	Design issue fee	
Claims 1460 130 1460 130 Petitions to the Commissioner  Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  Large Entity   Small Entity	Independent III	1503	640	2503	320	Plant issue fee	
Large Entity   Small	Claims	1460	130	1460	130	Petitions to the Commissioner	
Too Foo Foo Foo Foo Poorinties		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
	Large Entity   Small Entity     Fee Fee   Fee Fee Fee Description	1806	180	1806			
Code (\$) Code (\$)  8021 40 8021 40 Recording each patent assignment per property (times number of properties)	Code (\$) Code (\$)	8021	40	802	I 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess 6120 1809 770 2809 385 Filling a submission after final rejection		1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 (37 ČFR 1.129(a))						, , , ,	<b>├</b> ──┤
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))		1810	770	2810	385		
1204 86 2204 43 ** Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Examination (RCE)		1801	770	2801	385	` ''	
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application		1802	900	1802	900	Request for expedited examination	
SUBTOTAL (2) (\$) 0.00 Other fee (specify)	SUBTOTAL (2) (\$0.00	Other fe	ee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above see above \$\text{\$\(\pi\)}\) *Reduced by Basic Filing Fee Paid \$\text{SUBTOTAL (3)}\$ (\$) 0.00		*Reduc	ced by	Basic	Filing F	ree Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY				(Complete (if applicable))		
Name (Print/Type)	Ben J. Yorks	Registration No. (Attorney/Agent)	33,609	Telephon	e 949-760-0991	
Signature	Ren you			Date	June 7, 2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.